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~~LEADSCREW ASSEMBLY WITH A WIRE-WOUND LEADSCREW~~  
~~AND A SPRING-PIN ENGAGEMENT OF A DRIVE NUT~~  
~~TO THE LEADSCREW~~

ABSTRACT OF THE DISCLOSURE

- 5           A leadscrew assembly includes a leadscrew having an elongated shaft with an outer lateral surface and a rotational axis, and a leadscrew thread formed of a thread wire helically wrapped in spaced-apart turns upon the lateral surface and affixed to the elongated shaft. A hollow drive nut housing includes a nut bore having an unthreaded inner surface. The leadscrew is inserted through the nut
- 10   bore. The nut bore is sized such that the leadscrew may rotate therein about the rotational axis. A spring pin is affixed to the drive nut housing and spans across the nut bore to engage the leadscrew thread.

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